PACKAGING, LABELING AND PRODUCT DESIGN

How to Identify Regulated Marijuana Products in Missouri

The Division of Cannabis Regulation (DCR) requires regulated marijuana products to meet packaging and labeling requirements in **19 CSR 100-1.120**, as outlined below, to ensure all marijuana products shall be produced, packaged and labeled in a manner that protects public health and is not attractive to children.

Marijuana products are required to be in packaging that is resealable, opaque and certified as child resistant. All marijuana product packaging must be designed in such a way that required elements cannot be easily removed. Marijuana products and packaging must **not** include designs that are in the shape (or any part of the shape) of a realistic or cartoon human, animal or fruit.

Marijuana product labels must read from top to bottom, left to right and include the following:

- All ingredients (active and other).
- Servings and doses per package.
- "Best if used by" date.
- The facility license number where the product is produced.
- The testing facility license number where the product was tested.
- The product testing tag number.
- *The source tag number, if applicable.
- *The standard barcode, if applicable.
- The exact total weight of marijuana in the package.
- The exact cannabinoid (Δ9-THC, Δ9-THCA, CBD, CBDA, CBN, THCV, CBDV and Δ8-THC) per serving/dose, listed in milligrams (mg), *cannabinoid percentage per package values including total Δ9-THC and total CBD (mg/serving-dose) (%).
- **Terpene analysis, if applicable.
- Instructions for use.
- Estimated length of effect time per serving or dosage.
- DCR-issued product packaging approval number.
- *The strain name/flavor, if applicable.
- Standard warning: "Cognitive and physical impairment may result from the use of marijuana. Keep out of reach of children."

**Additional information that may be included by licensees.*
***Additional information required if included in mandatory testing.*

Example of product label:

ACTIVE AND OTHER INGREDIENTS
Water, sugar, corn syrup, fruit pectin, citric acid, sodium citrate, cannabis resin (butane), natural [XXXXX] color (sorbitol, water, natural glycerin [variable based on flavor]), sunflower lecithin

MARIJUANA PRODUCT INFORMATION
Servings/Doses per package: #
Best If Used By: MM/DD/YYYY
Produced By: LIC000###
Tested By: TES000###
Testing Tag: 1A40C01000001110000#####
***Source Tag:** 1A40C01000001110000#####
***Standard Barcode Placeholder**
Product Weight: # unit

CANNABINOID PROFILE

Δ9-THC: ## mg/serving-dose; *##%	**CBN:** ## mg/serving-dose; *##%
Δ9-THCa: ## mg/serving-dose; *##%	**THCV:** ## mg/serving-dose; *##%
CBD: ## mg/serving-dose; *##%	**CBDV:** ## mg/serving-dose; *##%
CBDa: ## mg/serving-dose; *##%	**Δ8-THC:** ## mg/serving-dose; *##%

***Total Δ9-THC** ## mg/serving-dose; ##%
***Total CBD** ## mg/serving-dose; ##%

****TERPENE PROFILE**

beta-Myrcene: ##%	**Linalool:** ##%
alpha-Pinene: ##%	**Caryophyllene:** ##%
beta-Pinene: ##%	**a-Humulene:** ##%
d-Limonene: ##%	**a-Bisabolol:** ##%

INSTRUCTIONS AND LENGTH OF EFFECT
Eat 1 gummy. Effects typically last 1-4 hours.

MARIJUANA PRODUCT APPROVAL NUMBER
M0000XXXXXXX

***STRAIN/FLAVOR:** [FLAVOR]

WARNING
Cognitive and physical impairment may result from the use of marijuana. Keep out of reach of children.

MISSOURI DEPARTMENT OF HEALTH & SENIOR SERVICES
Division of Cannabis Regulation

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Packaging approved by the DCR must have:

- A product label matching the provided example on the front of this page.
- The word “marijuana” clearly and conspicuously printed on the package.
- The universal THC symbol in red and white, with milligrams of infused products indicated directly under the symbol.

Packaging approved by the DCR may have:

- One main color for the entire package with up to two logos or symbols in any additional colors.
- The product name.
- Text indicating side effects and behavioral effects of usage.
- A QR code linking to a website where a purchaser can learn more about the

The example image is intended to illustrate basic indicators from the above list and does not represent all compliant packaging designs currently available in the regulated market.

Public consumption of marijuana is not allowed. Article XIV does not permit driving or operating a motor vehicle while under the influence of marijuana. Consumption of marijuana product on the premises of a licensed dispensary, including in approved transport vehicles, is strictly prohibited.

For more information, contact the Division of Cannabis Regulation at CannabisInfo@health.mo.gov or call 866-219-0165 from 9 a.m.-4 p.m. Monday-Friday